

XAHIVE's CYBERSECURITY INCIDENT CHECKLIST

BEFORE AN INCIDENT

- ☐ Create a prioritized list of information assets critical to the functioning of your organization.
- ☐ Identify the stakeholders responsible for each critical asset.
- ☐ Create an Incident Response Team, who will be responsible for all incidents (including individuals from legal, corporate communications, and HR).
- ☐ Ensure proper monitoring and tracking technologies are in place to protect your organization's information assets (such as firewalls, IPS, and anti-virus).
- ☐ Provide media training to the proper individual(s).
- ☐ Provide a company-wide process for employees, contractors, and third parties to report suspicious or suspected breach activities.
- ☐ Provide company-wide training on breach awareness, employee responsibility, and reporting processes.

DURING AN INCIDENT

- ☐ Record the issues and open an incident report.
- ☐ Convene the Incident Response Team.
- ☐ Convene a teleconference with requisite stakeholders to discuss what must be done in order to restore operations.
- ☐ Convene a management teleconference with requisite stakeholders in order to provide situational awareness to executive management.
- ☐ Triage the current issues and communicate to executive management.
- ☐ Identify the initial cause of the incident and activate the specialists to respond to the current issues to restore operations.
- ☐ Retain any evidence and follow a strict chain of evidence to support any needed or anticipated legal action.
- ☐ Communicate to affected third parties, regulators, and media (if appropriate).

AFTER AN INCIDENT

- ☐ Update the incident report and review exactly what happened and at what times.
- ☐ Review how well the staff and management performed in during the incident.
- ☐ Determine whether or not the documented procedures were followed.
- ☐ Discuss any changes in process or technology that are needed to mitigate future incidents.
- ☐ Determine what information was needed sooner.
- ☐ Discuss whether any steps or actions taken might have inhibited the recovery.
- ☐ Determine which additional tools or resources are needed to detect, triage, analyze, and mitigate future incidents.
- ☐ Discuss what reporting requirements are needed (such as regulatory and customer).
- ☐ If possible, quantify the financial loss caused by the breach.